

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE: (check all that apply to this audit with same Permit number)													
Lined MSWLF	LCID	YW	Transfer	Compost		SLAS	COUNTY: Catawba						
Closed MSWLF	HHW	White goods	Incin	T&P	X	FIRM	PERMIT NO.: 18-10						
CDLF	Tire T&P / Collection	Tire Monofill	Industrial Landfill	DEMO		SDTF	FILE TYPE: COMPLIANCE						

Date of Audit: July 9, 2008.

Date of Last Audit: None

FACILITY NAME AND ADDRESS:

Innovative Recycling Services, Inc. 1230 13th Street Southwest Hickory, North Carolina 28602

GPS COORDINATES: (Decimal Degrees) N: 35.71522 W: 81.36744

FACILITY CONTACT NAME AND PHONE NUMBER:

Gary A. Bilbro, President (336) 946-0356

FACILITY CONTACT ADDRESS (IF DIFFERENT):

Mr. Gary A. Bilbro, President Post Office Box 872 Lewisville, North Carolina 27023

AUDIT PARTICIPANTS:

Charles Gerstell-NCDENR, Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate a Solid Waste Treatment and Processing Facility was issued on May 30, 2007 and will expire on March 1, 2012.

PURPOSE OF AUDIT:

Comprehensive

NOTICE OF VIOLATION(S) (citation and explanation):

15A North Carolina Administrative Code 13B .0302(2) states: A facility shall only accept wastes which it is permitted to receive. Permit Condition #12 states: Waste with low carbon to nitrogen ratios such as yard waste containing grass clippings or other green vegetation, cotton gin trash and manure or other processed or unprocessed nitrogen containing materials shall not be received at this facility.

During the inspection, a pile of unprocessed leaves was observed on the south side of the site near the permanent sediment basin. This type of material constitutes a low carbon to nitrogen waste and is not acceptable at this facility. Therefore, Innovative Recycling, Inc. is in violation of 15A NCAC 13B .0302(2) and Permit Condition #12.

To achieve compliance, Innovative Recycling, Inc. must remove all unpermitted wastes from the facility including all loads of unprocessed leaves.

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Permit Condition #6 states: Piles of un-ground/unprocessed materials shall not exceed 30 feet in width and 15 feet in height, and shall be maintained in windrows.

During the inspection, a large pile of unpainted/untreated wood waste consisting of pallets, pieces of lumber of various sizes, and oriented strand board was observed on the north side of the site. This pile of unprocessed material was measured to be 98-feet by 86-feet in size. The full extent of the pile could not be measured due to obstructions. This material was not maintained in a windrow. A large amount of unprocessed land clearing waste was also observed on site that was not being maintained in defined windrows. Therefore, Innovative Recycling, Inc. is in violation of Permit Condition #6.

To achieve compliance, Innovative Recycling, Inc. must place all piles of un-ground/unprocessed materials into windrows not to exceed 30-feet in width and 15-feet in height.

Permit Condition #7 states: Processing area windrows shall not exceed fifteen feet in width and six feet in height.

Inspection of the facility found processed material pushed into various piles scattered throughout the processing area. Processed material was not being maintained in defined windrows. Therefore, Innovative Recycling, Inc. is in violation of Permit Condition #7.

To achieve compliance, Innovative Recycling, Inc must place all processed waste within the processing area into windrows not to exceed 15-feet in width and 6-feet in height.

Permit Condition #9 states: In order to facilitate fire fighting activities, all piles and windrows shall be maintained far enough apart to allow for access by firefighting equipment.

As previously stated, inspection of the facility found processed material pushed into various piles scattered throughout the processing area. Distances between these various piles of were not sufficient to allow access by firefighting equipment. Therefore, Innovative Recycling, Inc. is in violation of Permit Condition #9.

To achieve compliance, Innovative Recycling, Inc. must ensure that all piles and windrows are maintained far enough apart to allow for access by firefighting equipment. This is to include adequate distance to provide access by heavy equipment and fire trucks as noted in the approved Operations Plan.

All corrective actions must be completed within 30 days of receipt of this report to prevent further enforcement action.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):

None

AREAS OF CONCERN AND COMMENTS:

- 1. The signs at the entrance of the site are correct.
- 2. No one was on site at the time of inspection.
- 3. An area has been excavated to the right of the entrance as you enter the site at the staging and sales area as shown on the site plan designed by McGill and Associates dated January 2007. Erosion control measures must be provided within the ditchline adjacent to the access road to prevent sediment from leaving the site.

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- 4. The approved operations plan states that loads of debris will be visually inspected by the attendant for unacceptable materials. However, a load of land clearing waste was delivered during the inspection, but no attendant was on site to visually inspect the load. An attendant should be on-site during all hours of operation to ensure that only permitted wastes are received at the facility.
- 5. The permanent sediment basins on site need to be restored to proper design and sediment storage capacity. This site has been referred to the Catawba County Local Code Compliance.

Please contact me if you have any questions or concerns regarding this audit report.

Charles T. Gerstell

Phone: (704) 663-1699.

Charles T. Gerstell Regional Representative

Delivered on : July 16, 2008 by		hand delivery		US Mail	х	Certified No. [7003 2260 0001 3551 3413]
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Cc: Mark Poindexter, Field Operations Branch Head Deborah Aja, Western Area Supervisor